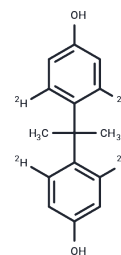


BISPHENOL-A-2,2',6,6'-D4

Chemical Properties

CAS No. :	102438-62-0
Formula:	C15H12D4O2
Molecular Weight:	232.31
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	BISPHENOL-A-2,2',6,6'-D4 is a deuterated compound of BISPHENOL A (T5623). BISPHENOL-A has a CAS number of 80-05-7. Bisphenol A is a starting material for the synthesis of plastics, primarily certain polycarbonates and epoxy resins, as well as some polysulfones and certain niche materials. It exhibits estrogen-mimicking, hormone-like properties.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3046 mL	21.523 mL	43.0459 mL
5 mM	0.8609 mL	4.3046 mL	8.6092 mL
10 mM	0.4305 mL	2.1523 mL	4.3046 mL
50 mM	0.0861 mL	0.4305 mL	0.8609 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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